

**REMARKS/ARGUMENTS**

1. Rejection of claims 1 and 14-16 under 35 U.S.C. 103(a):

Claims 1 and 14-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Protel 99 SE Supplement Handbook (Copyright 1999) hereinafter '999.  
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**Response:**

Claim 1 has been amended to include the limitations previously found in claim 2, and no new matter has been added. Claim 2 was indicated as being allowable if rewritten in independent form. As such, claim 1 is now in allowable form. Claims 14-16 are dependent on claim 1, and should be allowed if claim 1 is allowed.  
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2. Introduction to new claims 21-30:

15 New claim 21 is drafted to include all of the limitations of claims 1 and 4. Claim 4 was indicated as being allowable if rewritten in independent form. Claims 22-24 are duplicates of original claims 5-7, and are dependent on new claim 21.

20 New claim 25 is drafted to include all of the limitations of claims 1 and 8. Claim 8 was indicated as being allowable if rewritten in independent form. Claim 26 is a duplicate of original claim 9, and is dependent on new claim 25.

25 New claim 27 is drafted to include all of the limitations of claims 1 and 10. Claim 10 was indicated as being allowable if rewritten in independent form. Claims 28-30 are duplicates of original claims 11-13, and are dependent on new claim 27.

30 No new matter is added through any of the new claims 21-30, and consideration of claims 21-30 is respectfully requested.

In view of the claim amendments, all pending claims are in condition for allowance. The applicant respectfully requests that a timely Notice of Allowance be issued in this case.

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Sincerely yours,

Winston Hsu

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15 Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)